

# Receiving Report

Date: 14/7/01  
 Supplier: THYSSO

Batch No: M129066  
 Dart P/O: 24746

Packing Slip: Yes ☒ No ☐  
 Invoice: Yes ☐ No ☐  
 Receipt: Cash ☐ Cr ☒  
 New Supplier Yes ☐ No ☒

Release Note Attached: Yes ☒ No ☒ N/A ☐  
 Waybill Attached: Yes ☐ No ☒  
 Shipment Complete: Yes ☒ No ☐ N/A ☐  
 QC18 Inspection ☒ 23 1407-2 N/A ☒  
 Work Order 900

## Discrepancies

Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number

Initials of Receiver

QC12

Production/Admin:

Date: 14/7/01  
 Received/Costing    
 Initial  

Location

# Purchase Order Receipt Listing

Tuesday, July 01, 2014 8:04:51 AM

All amounts are calculated in domestic currency.

All Vendors PO ID PO24746 Receipt Dates from 7/1/2014 to 7/1/2014 All Line Item Types  
All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp	Project ID	Reference/ Description/ Cert Std	PO U/M / Stock U/M	Required Date Required Qty	Rev Date/ Rev Emp	Rev Qty (PO U/M)	Cost Per Unit/ Rev Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty	Book Amt
Vendor ID \ Vendor Name VC-COP001 Thyssenkrupp Materials CA Ltd											
PO24746	3		M6061T6B1.500X02. f 500		6/27/2014	7/1/2014	12.0000	\$8.55	0.0000	0	\$102.65
CAD	No		6061-T6 Bar 1.50 x 2.50	f	12.0000	DES102		\$102.65	0.0000	0	
			m129666								
	4		M303R0.500	f	6/27/2014	7/1/2014	48.0000	\$1.43	0.0000	0	\$68.62
	No		303 Round Bar 0.500"	f	48.0000	DES102		\$68.62	0.0000	0	
			m129666								
	5		M304R0.375	f	6/27/2014	7/1/2014	24.0000	\$1.15	0.0000	0	\$27.67
	No		304 ROUND BAR 0.375	f	24.0000	DES102		\$27.67	0.0000	0	
			m129666								
	6		71401-45		6/27/2014	7/1/2014	1.0000	\$0.00	0.0000	0	\$0.00
	No		PROCUREMENT QUALITY CLAUSES		1.0000	DES102		\$0.00	0.0000	0	
			m129666								
Total Received Quantity:											85.0000
Total Qty to Inspect (PO U/M):											0.0000
Total Reject Quantity:											0.0000
Total Receipt Value:											\$198.94
Total Balance Due Quantity:											0.0000

DAS  
23  
9-89

*Gu*



## B I L L O F L A D I N G

No: VIM 429940

Ship From:  
 THYSSENKRUPP MATERIAUX NA  
 4700 BOIS FRANC  
 ST. LAURENT, QC H4S 1A7  
 Tel: 514-337-0161 Fax: 514-745-2968

Ship Date 27Jun14 at 9:11 From VFW  
 Probill  
 Via VIM DELIVERY  
 FOB CONCORD  
 Frt PREPAID  
 Route 0- 0 Manifest  
 Vhcle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: ( 20115)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7

Ship To: ( 1)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-696363- 1 Your PO # 34746

ALUMINUM FLAT BAR 6061-T6511

1.50" x 2.50" X 144.0000"

	Heat Number	Tag No	Quantity	PCS	Net Wt	Gr LBS
PLANCHE#1	R302167802	300095	12 FT	1	51	56

2) Our Order PEC-696363- 2 Your PO # 34746

STAINLESS STEEL ROUND BAR 303 STAINLESS

.50" DIA X 144.0000"

	Heat Number	Tag No	Quantity	PCS	Wt LBS
PLANCHE#1	M5B3	305404	48 ' 8.0000 "	4	32

3) Our Order PEC-696363- 3 Your PO # 34746

STAINLESS STEEL ROUND BAR 304L

.375" DIA X 144.0000"

	Heat Number	Tag No	Quantity	PCS	Wt LBS
PLANCHE#1	H8J1	155668	24 ' 3.0000 "	2	9

	Tags	PCS	Net Wt	Gr LBS
TOTAL:	3	7	92	97

Heat Number  
 167802  
 H8J1  
 M5B3

\*\*\* Chemical Analysis \*\*\*

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR

Page: 1 ....Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER-INOX  
 ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVA/CST # 1347867801 T0001 TBS/CST TVH/HST # 140223934 RT0001



## B I L L O F L A D I N G

No: VIM 429940

Ship From:  
THYSSENKRUPP MATERIAUX NA  
4700 BOIS FRANC  
ST. LAURENT, QC H4S 1A7  
Tel: 514-337-0161 Fax: 514-745-2968

Ship Date 27Jun14 at 9:11 From VFW  
Probill  
Via VIM DELIVERY  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhcle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1)  
DART AEROSPACE

## B I L L O F L A D I N G

TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*

\*\* REFERENCED ON IT \*\*

\*\*\*UNE SURCHARGE D'ENERGIE DE \$25.00

SERA AJOUTEE A CHAQUE COMMANDE.\*\*\*

\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

\*\*\* POUR VOS BESOINS D'ACIER INOXYDABLE,

\*CONTACTEZ-NOUS. NOUS L'AVONS! TEL. 800-926-2600\*

\*\*\* FOR ALL YOUR STAINLESS STEEL NEEDS, CALL US.

\*\*\* WE HAVE IT! \*\*\* TEL. 800-926-2600 \*\*\*

Page: 2 .... Last

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

TVQ/CST# 1017227881 TQ001 TBS/CST TVQ/HST # 110223934 RT0001



# THYSSENKRUPP MATERIALS NA

PO/Ref: 34746

ALUMINUM PLAT BAR 6061-T6511  
1.50" x 2.50" x 144.0000"

Nous certifions que le document reproduit ici est une copie conforme du rapport fourni par le producteur du matériel ou les données résultant de

L'analyse faite par un laboratoire qualifié.

BL VIM-429940-001

Certificate of Mill Test Results

2670ml.4  
Pg 1/1



TEL: (416) 745-4444 FAX: (416) 745-0925 1-800-668-7210  
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4  
<http://www.extrudex.com>

## MILL TEST ASTM B221

BILL TO	THYSSENKRUPP MATERIALS NA	CERT CODE:	1	DIE NUMBER	S	DATE OF SHIPMENT	MAY10/2014
SHIP TO	THYSSENKRUPP MATERIALS NA	CUSTOMER PO	PEC-257217	ALLOY	6061	TEMPER	T6511
SO DESCRIPTION	1.5" X2.5" FB	CUSTOMER PART NUMBER	4660-S	PART DESCRIPTION	1.5" X2.5" FB	SALESMAN	FORBES DODWELL
EXTRUDEX ORDER NO.				MANIFEST NO.			
167802				4			
MADE IN CANADA				DAS			
MILL TEST ASTM B221-13				23			

## Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Apr/29/2014	43.00	39.20	13.30	88.7, 89.3, 88.9	

## Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Co	V	B	Zr	Bi	Pb	Sn	Sr	Ca	Al	Other
A.11 2BW910 6061	0.62	0.16	0.21	0.03	0.88	0.07	0	0.01	0.01	0	0	0	0	0	0	0	0	0	0	Remainder 0.02

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale  
Quality Control Manager

1 - CUSTOMER COPY

MILL TEST ASTM B221



# THYSSENKRUPP MATERIALS NA

DART AEROSPACE  
STAINLESS STEEL ROUND BAR 303 STAINLESS  
50" DIA X 144.0000"  
PART NO.

PO/Ref: 14746

Nous certifions que le document reproduit ici est une copie conforme du rapport fourni par le producteur du matériel ou les données résultant de

L'analyse faite par notre laboratoire qualifié  
SIGNÉ PAR:

Certificate of Mill Test Results

BL VIN-429940-002

20 Jan 14  
Pg 1/1



6870 HIGHWAY 42 EAST

## METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS  
6870 HIGHWAY 42 EAST  
GHENT, KY 41045

Certificate: 955367 3  
Customer: 007206 001  
Mail To: THYSSENKRUPP MATERIALS  
2821 LANGSTAFF ROAD  
CONCORD, ON L4K5C6

Ship To: THYSSENKRUPP MATERIALS  
2821 LANGSTAFF ROAD  
CONCORD, ON L4K5C6

Date: 6/05/2014 Page: 1

Steel: 303

Finish: CD

Your Order: PEC257208

NAS Order: EN 0039338 01

Corrosion:

### PRODUCT DESCRIPTION:

Round Bar, Annealed, Cold Draw  
ASTM A582/12 EN 10204 3.1, ASTM A484/11  
AMS 5640U TYPE 1, QCS-764B CONDITION A  
SOLUTION ANNEAL TEMP 1900F MIN

### REMARKS:

COMPLIES W/REQUIREMENTS OF DEAR 252.225-7009 EU DIRECTIVE  
2011/65/EU-ROHS. EAF+AOD+CC. NO WELD REPAIR. MELTED AND MFG  
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

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14-07-2  
9-89

Product Id	Slid #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BG3533 3		.5000		1.093	144.00	1	1	

CHEMICAL ANALYSIS CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan) Chemical Analysis per ASTM A751/08

HEAT	CM	C %	CO %	CR %	CU %	MN %	MO %	N %	NI %	P %
M5B3	US	.0420	.1420	17.1985	.4515	1.8110	.3850	.0397	8.3955	.0305

S % SI %  
.3200 .4620

### MECHANICAL PROPERTIES

Product Id	1 d	o i	HR	.2YS	UTS	RA	Elong
	c r	No.	KSI	KSI	%	% 2"	
BG3533 3	R L	199.00	70.97	99.67	46.94	48.00	

NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical  
Dept. Mgr.



# THYSSENKRUPP MATERIALS NA

P.O. Ref: 34746

STAINLESS STEEL ROUND BAR 304L  
375" DIA X 144,0000"  
PART NO.

Nous certifions que le document reproduit ici est une copie conforme du rapport fourni par le producteur du matériel ou les données résultant de

Attestation faite par le laboratoire qualifié  
SIC 1/1

BL XTM-429940-003

## Certificate of Mill Test Results

26 JUN 14  
Pg 1/1



### METALLURGICAL TEST REPORT

NORTH AMERICAN STAINLESS  
6870 HIGHWAY 42 EAST  
CHENT, KY 41045

6870 HIGHWAY 42 EAST

Ship To:

Date: 8/29/2013 Page: 1

Certificate: 866266 1

THYSSENKRUPP MATERIALS

Steel: 304/304L

Customer: 007205 001

Mail To:  
THYSSENKRUPP MATERIALS  
A DIVISION OF THYSSENKRUPP MATERIALS NA  
4700 CHEMIN DU BOIS FRANC  
SAINT LAURENT, QC HAS1A7

THYSSENKRUPP MATERIALS  
A DIVISION OF THYSSENKRUPP MATERIALS NA  
4700 CHEMIN DU BOIS FRANC  
SAINT LAURENT, QC HAS1A7

Finish: CD  
Corrosion: ASTM A262-10 Prac A/E OK

Your Order: VIM621116

NAS Order: PN 0030360 04

#### PRODUCT DESCRIPTION:

Round Bar, Annealed, Cold Draw  
UNS 30400/30403 EN 10204 3.1, ASTM A484/11  
ASTM A276/10 ASTM A479/11, ASTM A182/10 CHEM ONLY,  
ASME SA479/10a, ASME SA182/10 CHEM ONLY  
AMS 5639H, AMS 5647J, AMS QCS-763B, QCS-763F, ASTM F899/11  
SOLUTION ANNEAL TEMP 1900F MIN, ASTM A320/08 CL 1 GR B8  
ASTM A321/10a-ASME SA193/10 CL 1 GR B8

#### REMARKS:

COMPLIES W/REQUIREMENTS OF DEAR 252.225-7014A-1 EU DIRECTIVE  
2011/65/EU ROHS. EAF+MOD+CC. NO WELD REPAIR. MELTED AND MFG  
IN USA FREE FROM MERCURY AND LOW MELTING ALLOY CONTAMINATION

Product Id	Std #	Diameter	Size	Weight	Length	Mark	Pieces	Commodity Code
BF5131 9		.3750		1.176	144.00	15	1	

#### CHEMICAL ANALYSIS

CM(Country of Melt) ES(Spain) US(United States) ZA(South Africa) JP(Japan)

Chemical Analysis per ASTM A751/08

HEAT	CM	C %	CO %	CR %	CU %	MN %	MO %	N %	NI %	P %
H8J1	US	.0177	.2045	18.2060	.3260	1.4770	.2095	.0741	8.6210	.0275

S %	SI %
.0205	.2145

#### MECHANICAL PROPERTIES

Product Id	1 d o l c r	HB No.	2YS KSI	UTS KSI	RA %	Elong % 2"
BF5131 9	R L	235.00	89.23	107.87	69.83	40.50



NAS hereby certifies that the analysis on this certification is correct. Based upon the results and the accuracy of the test methods used, the material meets the specifications stated. These results relate only to the items tested and this report cannot be reproduced, except in its entirety, without the written approval of NAS.

Technical  
Dept. Mgr.

ERIC HESS

8/29/2013





Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO24746**

Purchase Order Date 6/24/2014

PO Print Date 6/27/2014

Page Number 1 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

*REVISED*

Contact Name  
Vendor Phone 905 669 9444  
  
Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

Line Nbr	Reference Vendor Part Number Line Comments Delivery Comments	Description/ Mfg ID	Req Date/ Taxable Promise Date	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M6061T6B1.000X06.000	6061T6 BAR 1.00 X 6.00	6/27/2014 Yes 6/27/2014		96.00 f	\$15.05	\$1,444.80
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$1,444.80
2	M6061T6B1.000X12.000	6061-T6 Bar 1.00 x 12.00	6/27/2014 Yes 6/27/2014		96.00 f	\$29.65	\$2,845.92
MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116 OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR ASTM B221							
Line Total:							\$2,845.92

*SP 14-6-27.*

*recu 96.  
Back order of 12 f.*

PO Instructions: ORDER # PEC ST-696360  
ORDER # PEC ST-696363

Note:

6/27/2014



1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

**Purchase Order ID PO24746**

**Purchase Order Date** 6/24/2014

**PO Print Date** 6/27/2014

**Page Number** 2 of 3

**Order From :**

VC-COP001

**Ship To :** DART AEROSPACE LTD

THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**

**Vendor Phone**

905 669 9444

**Ship To Contact**

**Ship To Phone**

**Ship Via:**

VENDOR'S TRUCK

**Ship Acct:**

**Buyer**

Chantal Lavoie

**Customer POID**

**Customer Tax #**

10127-2607

**Terms**

Net 30

**Currency**

CAD

**FOB**

FCA - (Free Carrier)

3	M6061T6B1.500X02.500	6061-T6 Bar 1.50 x 2.50	6/27/2014 Yes 6/30/2014	12.00 f	\$9.28	\$111.30
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MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

**Line Total:** \$111.30

4	M303R0.500	303 Round Bar 0.500"	6/27/2014 Yes 6/30/2014	48.00 f	\$1.55	\$74.40
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MATERIAL: AISI 303 SS ROUND BAR AS PER ASTM A582  
NOTE: AISI 304/316 NOT ACCEPTABLE

**Line Total:** \$74.40

5	M304R0.375	304 ROUND BAR 0.375	6/27/2014 Yes 6/30/2014	24.00 f	\$1.25	\$30.00
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MATERIAL: AISI 304/316 SS ROUND BAR AS PER ASTM A276

NOTE: AISI 303 NOT ACCEPTABLE

**PO Instructions:** ORDER # PEC ST-696360  
ORDER # PEC ST-696363

**Note:**

6/27/2014



1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

Purchase Order ID PO24746

Purchase Order Date 6/24/2014  
PO Print Date 6/27/2014

Page Number 3 of 3

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL"A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444  
Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

Buyer  
Customer POID  
Customer Tax # 10127-2607  
Terms Net 30  
Currency CAD  
FOB FCA - (Free Carrier)

Line Total: \$30.00

6 71401-45 PROCUREMENT 6/27/2014 1.00 \$0.00 \$0.00  
QUALITY CLAUSES

No

6/27/2014

Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier  
A043 retention of quality document

Line Total: \$0.00

PO Total: \$4,506.42

PO Instructions: ORDER # PEC ST-696360  
ORDER # PEC ST-696363

Note: Terms & Condition of Purchasing(Suppliers) and Procurement Quality Clauses are an integral part of our AS9100 requirements. To learn in detail, please visit [www.dartaerospace.com](http://www.dartaerospace.com) for further explanation.

Change Nbr: 3

Change Date: 6/27/2014